



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5

77 WEST JACKSON BOULEVARD  
CHICAGO, IL 60604-3590

OCT 30 2017

REPLY TO THE ATTENTION OF:

**CERTIFIED MAIL 7017 0660 0000 3661 8861**  
**RETURN RECEIPT REQUESTED**

**WC-15J**

Tag Lane Dairy Farm

Ex. 6. (Personal Privacy)

Ex. 6. (Personal Privacy)

Ixonia, Wisconsin 53036

Subject: Tag Lane Dairy Farm, April 27, 2017 U.S. EPA Clean Water Act Inspection Report;  
WI-0063932-01-0

Dear

Ex. 6. (Personal Privacy)

On April 27, 2017, U.S. Environmental Protection Agency followed up on a complaint that Tag Lane Dairy Farm may be discharging through their Vegetated Treatment Area. The purpose of the EPA inspection was to determine if Tag Lane Dairy Farm was discharging process wastewater from its production area through its VTA into the culvert under River Valley Road into the unnamed tributary that flows to Rock Creek. Enclosed is a copy of EPA's inspection report.

Tag Lane Dairy Farm is a large Concentrated Animal Feeding Operation (CAFO) as defined in 40 C.F.R. § 122.23.

If you have any questions or concerns regarding this letter, or the inspection report, please contact Cheryl Burdett at (312) 886-1463 or [burdett.cheryl@epa.gov](mailto:burdett.cheryl@epa.gov)

Sincerely,

Ryan Bahr Chief, Section II  
Water Enforcement and Compliance Assurance Branch

Cc: James M. "Mike" Carlson, WDNR

**WPDES Permit and Nutrient Management Plan Inspection and File Audit  
U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION 5**

**Purpose:**

Complaint Follow-up inspection

**Facility:**

Tag Lane Dairy

Ex. 6. (Personal Privacy)

Ixonia, Wisconsin 53036

**NPDES Permit Number:**

WI-0063932-01-0

**Date of Inspection:**

April 27, 2017

**EPA Representatives:**

Cheryl Burdett

312-886-1463

CAFO Program Manager

[Burdett.cheryl@epa.gov](mailto:Burdett.cheryl@epa.gov)

Carla Valdes

312-353-0724

Environmental Scientist

[Valdes.carla@epa.gov](mailto:Valdes.carla@epa.gov)

**Facility Representatives:**

Ex. 6. (Personal Privacy) Owner

Ex. 6. (Personal Privacy)

Ex. 6. (Personal Privacy)

**Inspector Signature:**



**Approval Date:**

10/30/2017

**Approver Title:** Ryan Bahr, Section 2 Chief, Water Enforcement Compliance Assurance Branch

**Approval Signature:**



On April 27, 2017, EPA followed up on a citizen complaint that alleged that Tag Lane Dairy Farm was discharging process wastewater from their abandoned vegetated treatment area (VTA) that discharges through a culvert under River Valley Road into an unnamed tributary that flows to the Rock River. The weather was overcast and raining.

EPA followed up by conducting an unannounced on-site inspection. Upon arrival at Tag Lane Dairy Farm, EPA donned their yellow rubber boots and then proceeded to try and locate Ex. 6. Ex. 6. (Personal Privacy) EPA could not locate him, so they called Ex. 6. (Personal Privacy) by telephone to inform him of their arrival. Ex. 6. (Personal Privacy) met up with EPA by the office. EPA presented credentials and explained that there had been an anonymous complaint about alleged discharges from Tag Lane Dairy Farm's VTA. Ex. 6. (Personal Privacy) stated that he is collecting all the runoff from the feed pad area and checks the pump regularly to verify it is working and that no process wastewater has been flowing into the VTA.

EPA walked through the feed pad area and verified that all runoff from the feed pad area was being collected at the pump and that the pump was working and pumping all the process wastewater into Waste Storage Facility 1 (WSF 1). EPA checked other inlets from the production area to verify no other sources of process wastewater from the production area was entering the VTA. EPA did not observe any sources of process wastewater entering the VTA from the production area, at the time of the inspection.

However, EPA did observe some visible silage in the VTA. Ex. 6. (Personal Privacy) stated that the solids were from prior flow that had entered into the VTA, but because it has been wet, Ex. 6. (Personal Privacy) has not been able to get into the VTA to clean out the solids. However, Ex. 6. (Personal Privacy) stated that no additional solids have been entering the VTA, since the interim measures were installed. EPA's documents received from Tag Lane Dairy Farm show that the interim measure were installed around October 18, 2016.

EPA's exit briefing with Ex. 6. (Personal Privacy) stated that at this time we did not observe any process wastewater from the production area discharging from the VTA to a water of the United States and that the pump in the feed pad area was working.

EPA asked Ex. 6. (Personal Privacy) if he had any questions regarding EPA's visit, which he did not. EPA asked if they could leave their yellow rubber boots on site and exited the facility.





Photograph: (P427001) Observing the collection pump.

Location: Northwest corner of feed storage area

Facing: Down

Date/Time: April 27, 2017 at 9:35 AM



Photograph: (P4270002) Looking down to verify water is below pump level.

Location: Northwest corner of feed storage area

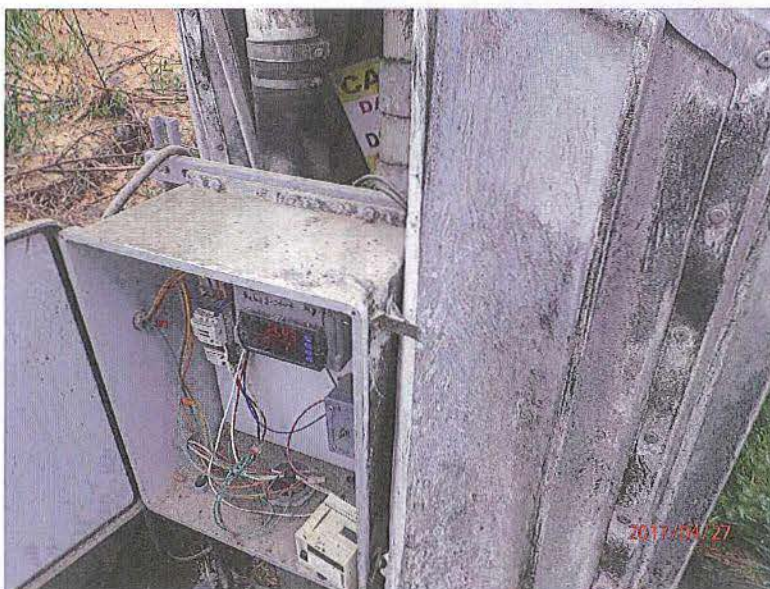
Facing: Down

Date/Time: April 27, 2017 9:35 AM





Photograph: (P4270003) Collection pump – verifying level of water in collection pump.  
 Location: Northwest corner of feed storage area.  
 Facing: Down  
 Date/Time: April 27, 2017 at 9:35 AM



Photograph: (P4270004) Electrical box for pump that collects process wastewater off the feed storage area. Documents amount of flow, so Tag Lane Dairy Farm can record when the level is more than the pump can handle and results in an overflow.  
 Location: Northwest corner of feed storage area  
 Facing: East  
 Date/Time: April 27, 2017 at 9:35 AM





Photograph: (P4270005) Flows through the vegetated treatment area (red arrow illustrates flow direction).  
 Location: Northeast corner of the vegetated treatment area  
 Facing: southwest  
 Date/Time: April 27, 2017 at 9:39 AM



Photograph: (P4270006) Close up of the pathways within the vegetated treatment area (red arrow illustrates flow direction).  
 Location: Northeast corner of the vegetated treatment area  
 Facing: southwest  
 Date/Time: April 27, 2017 at 9:39 AM





Photograph: (PA4270007) This trench was used to collect process wastewater from the feed pad prior to October 18, 2016. Since, the installation of the interim measures installed October 18, 2016, it is now collecting storm water that is being dispersed through the VTA.

Location: North of the VTA

Facing: west

Date/Time: April 27, 2017 at 9:40 AM



Photograph: (PA4270008) Culvert that flows into collection area prior to going through the separation bar and into the vegetated treatment area. Originally designed to collect excess process wastewater from the silage feed pad area after a certain amount was collected and discharged into WSF 1, the remaining would gravity flow into the vegetated treatment area. The VTA has now been abandoned. At the time of the inspection, no flow was coming out of culvert.

Location: Southeast corner of vegetated treatment area

Facing: North

Date/Time: April 27, 2017 at 9:41 AM